Geology at Ocotillo Wells



FRIDAY, FEBRUARY 14th





Off-Highway Adventure Tour

Rock-otillo! The Geology of OW

9 am—1 pm

Whoever said that time travel isn't possible never took a look at a rock! Take a trip back in time with one of our staff geologists, and look at the past through the rocks beneath your feet. Ocotillo Wells has some spectacular geological formations and they tell the story of our past, present and, sometimes, our future. Be prepared to "rock out" at Ocotillo Wells!



This tour meets at the Discovery Center off Ranger Station Rd.

Come prepared with a high clearance 4WD vehicle, water and snacks.

Please be willing to carpool.



Radio Rock-otillo is at AM 1620, or visit us on one of these sites:

www.facebook.com/OcotilloWellsSVRA

www.ohv.parks.ca.gov/ocotillowells

Programs may be cancelled in the event of inclement weather or high winds.





SATURDAY, FEBRUARY 15th





Sands of Blowsand @ Discovery Center

10am-4pm

Discover the effect of wind on the OW landscape.



Rock Cycle @ Discovery Center

10am-4pm

Explore how the rocks interact with each other.



It's Our Fault—San Andreas @ Discovery Center

10am-4pm

Find out what causes all that shaking and rolling.



Plate Tectonics @ Discovery Center

10am-4pm

Investigate what's pushing, pulling and sliding.



Wind Erosion @ Discovery Center

10am-4pm

Discover the effect of wind on the OW landscape.



Water Erosion @ Discovery Center

10am-4pm

Get dirty and experience the power of water.



at Ocotillo Wells



SATURDAY, FEBRUARY 15th (con't)





Borrego Rock and Gem Club @ Discovery Center 10am-4pm Check out rocks and what's inside them.



Gnarly Beasts of the Past @ Shell Reef Giant prehistoric bears, sharks, sloths & cats. 10am-4pm



Mini Ranger Program @ Discovery Center 10:30am Iggy, Sed and Morph...The Rock Stars! For kids ages 3-6.



Jr. Ranger Program @ Discovery Center Mining Earth's Treasures! For kids ages 7-12. 11:30am



1:30-3:30pm Astrogeology @ Discovery Center

Compare Ocotillo Wells' geology to other planets.



Solar Telescope @ Discovery Center 1:30-3:30pm

Search for solar flares and sun spots.



at Ocotillo Wells



SATURDAY, FEBRUARY 15th (con't)





Jr. Ranger Program @ Discovery Center

2pm

Quakin, Shaken, Shapin! For kids ages 7-12.



Stargazing @ Amphitheater

6-9pm

Check out the night skies through a stellar telescope.



SUNDAY, FEBRUARY 16th





Caffeine Kickstart @ Ranger Station Rd.

8-10am

Enjoy a hot cup of coffee and find out what's new.



Talking Bubbles @ Gas Domes

10am-4pm

Where the Earth burps and gurgles.



It's Our Fault—San Andreas @ Gas Domes

10am-4pm

Find out what causes all that shaking and rolling.



Plate Tectonics @ Gas Domes

10am-4pm

Investigate what's pushing, pulling and sliding.





SUNDAY, FEBRUARY 16th (con't)





Talking Pumpkins @ Pumpkin Patch

10am-4pm

Discover OW's geologic "gems."



Rock Cycle @ Pumpkin Patch

10am-4pm

Explore how the rocks interact with each other.



Mini Ranger Program @ Discovery Center

10:30am

Thar She Blows...All About Volcanos! For kids ages 3-6.



Jr. Ranger Program @ Discovery Center

11:30am

Thar She Blows...All About Volcanos! For kids ages 7-12.



Geology Adventure Tour @ OW

lpm

Mount up for a trail ride through the geologic past. Meet at the Shell Reef Enclosure.



Astrogeology @ Discovery Center

1:30-3:30pm

Compare Ocotillo Wells' geology to other planets.





SUNDAY, FEBRUARY 16th (con't)





Solar Telescope @ Discovery Center

1:30-3:30pm

Search for solar flares and sun spots.



Jr. Ranger Program @ Discovery Center

2pm

The "Gas" in Gas Domes! For kids ages 7-12.



Stargazing @ Amphitheater

6-9pm

Check out the night skies through a stellar telescope.



MONDAY, FEBRUARY 17th





Gnarly Beasts of the Past @ Blu-In

9am-2pm

Giant prehistoric bears, sharks, sloths & cats.



Adventure on the Go! @ Blu-In

9am-2pm

Fossil Dig—Calling all kids! Fast, fun, & fascinating activities.



Secret of Devil's Slide @ Devil's Slide

9am-2pm

Discover what's so special about Devil's Slide.





MONDAY, FEBRUARY 17th (con't)





Rock Cycle @ Devil's Slide

9am-2pm

Explore how the rocks interact with each other.



Wind Erosion @ Devil's Slide

9am-2pm

Discover the effect of wind on the OW landscape.



Talking Bubbles @ Gas Domes

9am-2pm

Where the Earth burps and gurgles.



It's Our Fault—San Andreas @ Gas Domes

9am-2pm

Find out what causes all that shaking and rolling.



Plate Tectonics @ Gas Domes

9am-2pm

Investigate what's pushing, pulling and sliding.



Adventure on the Go! @ Gas Domes

9am-2pm

Geology—Calling all kids! Fast, fun, & fascinating activities.





Upcoming Off-Highway Adventure Tour

Tule Wash: A Desert Oasis

Friday, February 21
9am-2pm

Join us as we marvel at the water at Tule Spring and try to identify which animals have come to visit this year-round watering hole.

This tour meets at Holly Road off Highway S-22, the Borrego-Salton Seaway.

Come prepared with a high clearance 4WD vehicle, water and snacks. Please be willing to carpool.

Upcoming Interpretive Weekends

Bug-a-Palooza Festival

March 22-23

Explore the world of true bugs, insects and arachnids that live in our desert! Scorpion Safari, bug magnets, and kids' activities.

Hot Stars & Heavenly Bodies

March 28-29

Explore the dark skies over Ocotillo Wells SVRA during our astronomy weekend. Guest astronomers, movies and kids' activities.



